

MICIP Portfolio Report

Detroit Merit Charter Academy

Goals Included

Active

- Decrease Chronic Absenteeism
 - Improve Math Proficiency
-

Buildings Included

Open-Active

- Detroit Merit Charter Academy
-

Plan Components Included

Goal Summary

Strategy

Summary

Implementation Plan

Buildings

Funding

Communication

Activities

MICIP Portfolio Report

Detroit Merit Charter Academy

Improve Math Proficiency

Status: ACTIVE

Statement: Detroit Merit will increase math proficiency on the MSTEP in grades 3-8 to at minimum 25% and increase math proficiency as measured by the Numeracy Assessment in kindergarten through 2nd grade to 50% or higher in each grade level.

Created Date: 07/26/2022

Target Completion Date: 05/02/2023

Strategies:

(1/3): DreamBox Learning

Owner: Sandra Terry-Martin

Start Date: 08/23/2022

Due Date: 05/02/2023

Summary: DreamBox Learning is a supplemental online mathematics program that provides adaptive instruction for students in grades K–5 and focuses on number and operations, place value, and number sense. The program aims to individualize instruction for each student using unique paths through the curriculum that match each student’s level of comprehension and learning style.

Buildings: All Active Buildings

Total Budget: \$618,400.00

- Other Federal Funds (Federal Funds)
- Title I Part A (Federal Funds)
- Title II Part A (Federal Funds)
- Title IV Part A, Effective Use of Technology (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)
- Other State Funds (State Funds)

Communication:

- | | |
|--|---|
| <p>Method</p> <ul style="list-style-type: none"> • Other • School Board Meeting • Presentations | <p>Audience</p> <ul style="list-style-type: none"> • Educators • Staff • School Board • Parents |
|--|---|

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Staff will be refreshed on using Dreambox with students, the minimum lesson/time requirements, as well as how to utilize the reporting features to inform further whole or small group instruction.	Sandra Terry-Martin	08/23/2022	09/02/2022	UPCOMING
Dreambox data will be reviewed monthly by the middle school dean and follow up with staff not meeting the outline expectations for the program use monthly.	Sandra Terry-Martin	10/29/2022	05/02/2023	UPCOMING

Activity	Owner	Start Date	Due Date	Status
Direct Instructional Staff	Sandra Terry- Martin	08/23/2022	05/02/2023	UPCOMING

(2/3): Bridges Math

Owner: Sandra Terry-Martin

Start Date: 08/23/2022

Due Date: 09/02/2022

Summary: Teachers use number talks, number sense routines, and/or other math routines three to five times a week for five to 20 minutes. The strategy allows students to focus on making sense of mathematics, using mathematical language, and communicating their reasoning. Talks and routines should have multiple access points and support active student engagement. For more resources, see the strategy "Improving Classroom Mathematical Discourse."

Buildings: All Active Buildings

Total Budget: \$1.00

- General Fund (Other)

Communication:

Method

- Presentations

Audience

- Educators
- Staff
- School Board
- Parents

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Staff will be refreshed in the use of Bridges Intervention including the monitoring of student progress.	Sandra Terry-Martin	08/23/2022	09/02/2022	UPCOMING
Intervention staff will be trained on forming student groups based off of bench mark assessment data, how to implement lessons in small groups, what data to collect and analyze, and intervention staff will participate in monthly data meetings with our Instructional Coach.	Sandra Terry-Martin	09/01/2022	09/02/2022	UPCOMING

(3/3): Illustrative Mathematics Curricula

Owner: Brian Socia

Start Date: 08/23/2022

Due Date: 09/02/2022

Summary: IM Math is a problem-based core curriculum designed to address content and practice standards to foster learning for all. Students learn by doing math, solving problems in mathematical and real-world contexts, and constructing arguments using precise language. Teachers can shift their instruction and facilitate student learning with high-leverage routines to guide learners to understand and make connections between concepts and procedures. This shift occurs when each mathematics teacher, Special Education teacher, paraprofessional and building administrator engages in intensive, ongoing professional learning and coaching to sustain implementation of the resource with fidelity.

Buildings: All Active Buildings

Total Budget: \$1.00

- General Fund (Other)

Communication:

Method

- Presentations

Audience

- Educators
- Staff
- School Board
- Parents

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Staff will participate in a refresh session on the use of Illustrative Math, along with using data to form small group intervention sessions.	Sandra Terry-Martin	08/23/2022	09/02/2022	UPCOMING
The middle school dean will analyze assessment data with staff monthly and discuss adjustments during one on one meetings.	Sandra Terry-Martin	09/01/2022	09/02/2022	UPCOMING

Decrease Chronic Absenteeism

Status: ACTIVE

Statement: Detroit Merit will decrease chronic absenteeism by 15% from 59.6% to at minimum 44.6%.

Created Date: 07/26/2022

Target Completion Date: 05/02/2023

Strategies:

(1/1): **Collective Responsibility**

Owner: Sandra Terry-Martin

Start Date: 07/26/2022

Due Date: 05/02/2023

Summary: A culture of collective responsibility that is collegial, collaborative, and professional that promotes student learning, professional learning, and system-level learning through the intentional development of norms, values, and beliefs.

Buildings: All Active Buildings

Total Budget: \$18,000.00

- Other Federal Funds (Federal Funds)
- Title I Part A (Federal Funds)
- Title II Part A (Federal Funds)
- Title IV Part A, Effective Use of Technology (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)
- Other State Funds (State Funds)

Communication:

- | | |
|---|--|
| <p>Method</p> <ul style="list-style-type: none"> • Email Campaign • Presentations • Parent Newsletter • Social Media | <p>Audience</p> <ul style="list-style-type: none"> • Educators • Staff • School Board • Parents |
|---|--|

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Hold parent orientations to communicate clearly expectations on attendance and help create personal ownership and responsibility for attendance.	Sandra Terry-Martin	08/16/2022	08/31/2022	UPCOMING
Attendance Liaison makes calls monthly to families with attendance concerns and works with parents to develop solutions.	Sandra Terry-Martin	10/29/2022	05/02/2023	UPCOMING
Share with parents the rewards given to students for improving attendance or having exemplary attendance via weekly	Sandra Terry-Martin	09/24/2022	05/02/2023	UPCOMING

Activity	Owner	Start Date	Due Date	Status
teacher newsletters/ messages/emails.				
Social Emotional Support Staff	Sandra Terry- Martin	07/26/2022	05/02/2023	ONTARGET